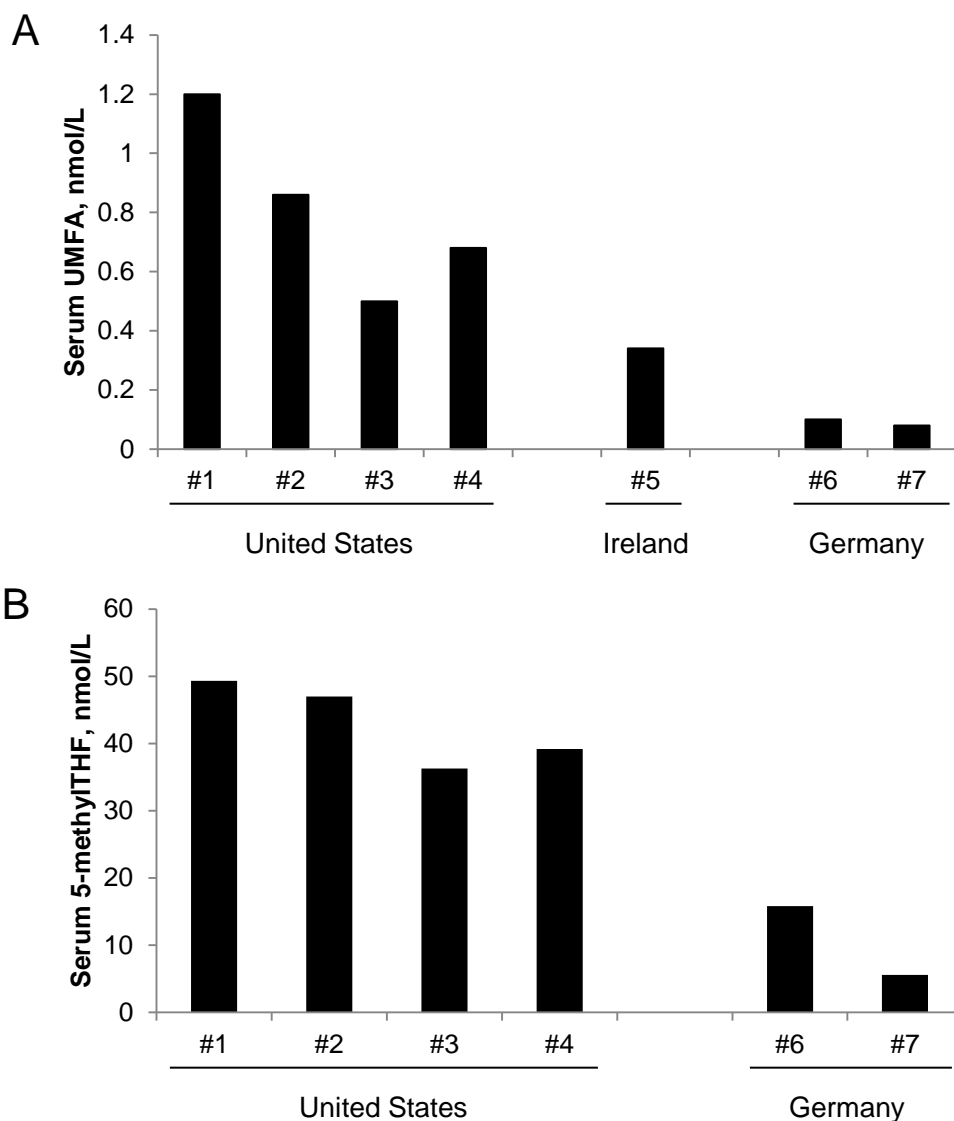


Supplemental Figure 2. Concentrations of serum unmetabolized folic acid (panel A) and 5-methyltetrahydrofolate (panel B) in different study populations.



- #1, U.S. NHANES 2001–2002, persons ≥ 60 y with detectable UMFA, $n = 365$ (17)
 #2, U.S. NHANES 2007–2008, fasted persons ≥ 60 y, $n = 300$ (this study)
 #3, U.S. Framingham Offspring Cohort post-fortification, fasted non-supplement using adults, $n = 355$ (10)
 #4, U.S. Framingham Offspring Cohort post-fortification, fasted supplement using adults, $n = 245$ (10)
 #5, Ireland (voluntary fortification), fasted older persons, $n = 135$ (11)
 #6, Germany (no fortification), non-pregnant women, $n = 25$ (9)
 #7, Germany (no fortification), fasted non-supplement using older persons, $n = 37$ (14)

Concentrations represent median values for each group except for #3 and #4 for 5-methylTHF, where the geometric mean is shown. No 5-methylTHF data available for #5.

5-MethylTHF, 5-methyltetrahydrofolate; UMFA, unmetabolized folic acid.